

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
APPLICATION FEE TRANSMITTAL**

Express Mail No. EU148449082US

Honorable Commissioner for Patents  
P.O. Box 1450  
MS PATENT APPLICATION  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the following utility patent application:

Inventor(s) : Scott H. Baker and Jeffrey S. Kane

For : *Projection Coupler with Bubble Trap*

Enclosed are :

[ 19 ] \_\_\_\_\_ page(s) of specification

[ 1 ] \_\_\_\_\_ page(s) of Abstract

[ 4 ] \_\_\_\_\_ page(s) of claims

[ 19 ] \_\_\_\_\_ sheets of drawing [x] formal [ ] informal

[ 3 ] \_\_\_\_\_ page(s) of Declaration and Power of Attorney

[ ] \_\_\_\_\_ page(s) of Sequence Listing

[ ] \_\_\_\_\_ computer disk(s) containing Sequence Listing

[ ] \_\_\_\_\_ statement under 37 C.F.R. § 1.821(f) that computer and paper copies of the Sequence Listing are the same

[ X ] \_\_\_\_\_ This application claims priority to U.S. provisional application no. 60/415,030 entitled "*Improved Projection Coupler*" by Baker & Kane.

[ X ] A check in the amount of \$750.00 to cover the application filing fee For Other Than a Small Entity as determined in the Part 1 Calculation of fees below.

[ X ] An assignment of the invention to Hitachi Electronic Devices (USA), Inc.

[ X ] A check in the amount of \$40.00 for recording the Assignment.

[ X ] An assignment recordation sheet.

A postcard.

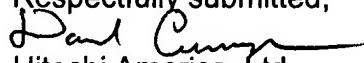
### AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

Charge fee to Deposit Account No. \_\_\_\_\_. Order No. \_\_\_\_\_. A Duplicate copy of this sheet is attached.

The Commissioner is hereby authorized to charge any additional fees that may be required for filing this application, or credit any over payment to Deposit Account No. 08-2393. A Duplicate copy of this sheet is attached.

#### Calculation of Application Filing Fee (for other than a small entity)

	<u>No. Filed</u>	<u>Less</u>	<u>Number Extra</u>	<u>Rate/Claim</u>	<u>Fee</u>
Total Claims	20	-20	0	x \$18.00	750.00
Independent Claims	3	-3	0	x \$78.00	0.00
Minimum Filing Fee					\$750.00
Multiple Dependency Fee (if applicable - \$240.00)					
Total Filing Fee					\$ 750.00
Assignment Recordation					40.00

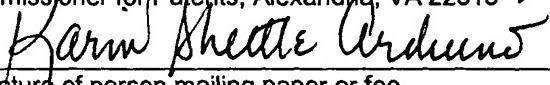
Respectfully submitted,  
  
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Date of Deposit: September 5, 2003

I hereby certify that these papers and fee are being deposited with the United States Postal Service "Express Mail Post Office Addressee" service under CFR 1.10 on the date above indicated and is addressed to the Commissioner for Patents, Alexandria, VA 22313

  
Signature of person mailing paper or fee

Karin Shettle Arduino  
(Name of person mailing paper or fee)